**First Assessment/Test**

* Write a Python program to remove duplicates from a list. (Գրեք Python ծրագիր, որը կհեռացնի լիստում առկա կրկնվող տարրերը։)

**Checkpoints for First Assessment**

* The anatomy of the accumulation pattern includes:

· **initializing** an “accumulator” variable to an initial value (such as 0 if accumulating a sum)

· **iterating** (e.g., traversing the items in a sequence)

· ???

* What is if...else statement in Python?

**Second Assessment/Test**

* Write a Python program to square the elements of a list using map() function. (Գրեք Phyton ծրագիր, որը կկրկնապատկի լիստում առկա տարրերը օգտագործելով map() ֆունկցիան։)

**Checkpoints for Second Assessment**

* What is map () function in Python?
* It is a built-in function that allows you to process and transform all the items in an iterable without using an explicit for loop.
* It is a built-in function that allows you to process an iterable and extract those items that satisfy a given condition.
* It is a small anonymous function.

* When is map() function useful?